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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 1914

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/585,546

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 12 January 2005 (12.01.2005) 15 January 2004 (15.01.2004)							
TITLE OF IN	TITLE OF INVENTION FORMULATION FOR TREATING OBESITY AND ASSOCIATED METABOLIC SYNDROME						
APPLICANT	APPLICANT(S) FOR DO/EO/US						
Applicant b	perewith submits to the United Sta	Marcin KROTKIEWSKI	D/US) the following items and other information:				
· ·			,				
1. L Tr	nis is a FIRST submission of items cor	ncerning a submission under 35 U.S.C. 371					
2. L <b>x</b> 2 Th	nis is a SECOND or SUBSEQUENT su	ubmission of items concerning a submission	n under 35 U.S.C. 371.				
	nis is an express request to begin nations), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items				
4. Tr	ne US has been elected (Article 31).						
5.	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	only if not communicated by the Internation	al Bureau).				
	b.  has been communicated by	the International Bureau.					
	c. is not required, as the applic	ation was filed in the United States Receivi	ng Office (RO/US).				
6	An English language translation of the	International Application as filed (35 U.S.C	c. 371(c)(2)).				
	a. is attached hereto.						
<b>•</b> ;	b. has been previously submitted	ted under 35 U.S.C. 154(d)(4).					
7. 🔲 🦼	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. have not been made and w	vill not be made.					
8.	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor(	s) (35 U.S.C. 371(c)(4)).					
	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT				
Items 1	Items 11 to 20 below concern document(s) or information included:						
11	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.				
13.	A preliminary amendment.						
14. 🔲	An Application Data Sheet under 37 C	FR 1.76.					
15.	A substitute specification.						
16. 🗸	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 1	3ter.3 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(	4).				
19.	A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).				

PTO-1390 (Rev. 09-08)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)       INTERNATIONAL APPLICATION NO.         10/585,546       PCT/EP2005/000206			ATTORNEY'S DOCKET NUMBER 1914					
20. Other	20. Other items or information:  Notification of Missing Requirements; and Receipt Postcard							
The foll	owing fees have b	een submitted	···· • · · · • · · · · · · · · · · · ·		CALCULATIONS	PTO USE ONLY		
21.	c national fee (37	CFR 1.492(a))		\$330	\$			
22. Exan	nination fee (37 CF	R 1.492(c))		•				
by IPEA/	US indicates all cla	aims satisfy provis	national preliminary examinat iions of PCT Article 33(1)-(4).	\$0	\$			
If the written opin IPEA/US Search fee (37 C Internation International Sea previously	rch fee (37 CFR 1. ion of the ISA/US indicates all claim FR 1.445(a)(2)) ha onal Searching Au rch Report prepare communicated to	\$						
	TOTAL OF 21, 22							
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$270 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)							
- 100 = /50 = x \$270				\$				
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		- 20 =		x \$ 52	\$			
Independent clai	ms	- 3 =		× \$220	\$			
MULTIPLE DEPI	ENDENT CLAIM(S	i) (if applicable)		+ \$390	\$			
			TOTAL OF ABOVE	CALCULATIONS =	\$ 130			
Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ed by ½.				
				SUBTOTAL =	\$ 130			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +					\$			
TOTAL NATIONAL FEE =					\$ 130			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$				
TOTAL FEES ENCLOSED =					\$ 130			
	-				Amount to be refunded:	\$		
					Amount to be charged	\$		

03/03/2009 LLANDGRA 00000058 501300 10585546

01 FC:1617 130.00 DA

а. 🗌	A check in the amount of \$ to cover the above f	e fees is enclosed.					
b. 🗸	Please charge my Deposit Account No. 501300 in the amount of \$ 13	to cover the above fees.					
c. 🔽	The Commissioner is hereby authorized to charge any additional fees which Account No. <u>501300</u> .	h may be required, or credit any overpayment to Deposit					
đ. 🗌	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form be included on this form. Provide credit card information and authorization to the USPTO. However, when paying the basic national fee, the PTO-2038	on on PTO-2038. The PTO-2038 should only be mailed or faxed					
	ADVISORY: If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is <b>not</b> recommended and by doing so your <b>credit card information may be displayed via PAIR</b> . To protect your information, it is recommended paying fees online by using the electronic payment method.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND A	ALL CORRESPONDENCE TO:	Jellen					
	ed J. Mangels	SIGNATURE					
	9 Cornell Road	Alfred J. Mangels  NAME					
Cinc	cinnati, OH 45241-2433	22,605					
		REGISTRATION NUMBER					
	<b>*</b>						



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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/LIS)

ATTORNEY'S DOCKET NUMBER

	ICERNING A SUBMISSIC	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/585,546					
	TIONAL APPLICATION NO. TEP2005/000206	INTERNATIONAL FILING DATE 12 January 2005 (12.01.2005)	PRIORITY DATE CLAIMED 15 January 2004 (15.01.2004)				
TITLE OF	INVENTION FORMULATION FOR TREA	TING OBESITY AND ASSOCIATE					
APPLICAN	IT(S) FOR DO/EO/US	Marcin KROTKIEWSKI	,				
Applicant	herewith submits to the United Sta		/US) the following items and other information:				
1. 🔲 -	This is a <b>FIRST</b> submission of items <b>∞</b>	ncerning a submission under 35 U.S.C. 371					
2. 🗹 1	his is a SECOND or SUBSEQUENT s	submission of items concerning a submission	under 35 U.S.C. 371.				
	This is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 371	1(f)). The submission must include items				
4. 🔲 1	The US has been elected (Article 31).						
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	only if not communicated by the Internation	al Bureau).				
	b.  has been communicated by	the International Bureau.					
	c. is not required, as the applic	cation was filed in the United States Receivir	ng Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	. 371(c)(2)).				
1	a. is attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. have not been made and will not be made.						
8. 🗌	An English language translation of the	e amendments to the claims under PCT Arti	de 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	camination Report under PCT				
Items	s 11 to 20 below concern document(s) or information included:						
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🗌	An assignment document for recording	g. A separate cover sheet in compliance with	h 37 CFR 3.28 and 3.31 is included.				
13. 🔲	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16. 🗹	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 13	3ter.3 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)(4	4).				
19.	A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).				

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
10/58	10/585,546 PCT/EP2005/000206		1914			
20. Other ite	ems or informati Notificatio Receipt P					
The follow	ving fees have b	een submitted			CALCULATIONS	PTO USE ONLY
	•		•••••	\$330	\$	F TO OSE ONLY
	nation fee (37 Cl					
by IPEA/US	S indicates all cl	aims satisfy prov	ernational preliminary examinat visions of PCT Article 33(1)-(4).	\$0	\$	
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$		
т	OTAL OF 21, 22	2 and 23 =				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$270 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets E	neets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)					
- 100 =	/50 = x \$270			\$		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		x \$ 52	\$	,
Independent claims	;	- 3 =		x \$220	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$390					\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$ 130	
Applicant claim	is small entity st	atus. See 37 CF	R 1.27. Fees above are reduce	ed by 1/2.		
				SUBTOTAL =	\$ 130	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =				\$ 130		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
			TOTAL FI	ES ENCLOSED =	\$ 130	
					Amount to be refunded:	\$
					Amount to be charged	\$

P1U-139U (Rev. U9-U8)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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а. 🔲	A check in the amount of \$ to cover the above fee	s is enclosed.					
b. 🗸	Please charge my Deposit Account No. 501300 in the amount of \$ 130	.00 to cover the above fees.					
c. 🔽	The Commissioner is hereby authorized to charge any additional fees which make the count No. <u>501300</u> .	ay be required, or credit any overpayment to Deposit					
d. 🗀	Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit card information should not be included on this form</b> . Provide credit card information and authorization on PTO-2038. The PTO-2038 should only be mailed or faxed to the USPTO. However, when paying the basic national fee, the PTO-2038 may NOT be faxed to the USPTO.						
	ADVISORY: If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is not recommended and by doing so your credit card information may be displayed via PAIR. To protect your information, it is recommended paying fees online by using the electronic payment method.						
NOTE: V and grai	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
Alfre	red J. Mangels 29 Cornell Road cinnati, OH 45241-2433	SIGNATURE Alfred J. Mangels NAME					
	<u> </u>	22,605 REGISTRATION NUMBER					



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office ' Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/585,546 Marcin Krotkiewski 1914

20676 ALFRED J MANGELS 4729 CORNELL ROAD CINCINNATI, OH 452412433 INTERNATIONAL APPLICATION NO.

PCT/EP05/00206

I.A. FILING DATE PRIORITY DATE

01/12/2005 01/15/2004

CONFIRMATION NO. 5814 371 FORMALITIES LETTER



Date Mailed: 02/23/2009

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 07/10/2006
- Copy of the International Search Report filed on 07/10/2006
- Copy of IPE Report filed on 07/10/2006
- Preliminary Amendments filed on 07/10/2006
- Information Disclosure Statements filed on 07/10/2006
- U.S. Basic National Fees filed on 07/10/2006
- Priority Documents filed on 07/10/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

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Telephone: (703) 308-9140 EXT 204